(b) and (c) As bulk of the 'proved' reserves (about 80 per cent) are located at shallow depths, it has been estimated that about 90 per cent of the proved' reserves can be considered mineable. The economics of extraction will, however, depend on the cost structure and the sale price of coal which cannot be ascertained at present.

HEAVY EQUIPMENTS USED FOR FIRE FIGHTING IN COAL MINES

2324. **SHRI PARMESHWAR KUMAR AGARWALLA** : Will the Minister of COAL be pleased to state :

(a) whether it is a fact that to control the coal mine fires, Heavy Earth Moving Equipments (HEMM) like shovels, dozers dumper have been used;

(b) if so, whether it is possible to move these HEMM from one place to the other; and

(c) what are the details including the name of the places from where such Equipments are shifted and the place to which shifted, and also period of such shifting and the costs incurred on the following HEMM (separate for each) :

(a) shovels.

(b) Dozers.

(c) Graders.

(d) Dumpers/Trippers.

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA) : (a) and (b) To control the coal mine fires, Heavy Earth Moving Machinery (HEMM) like shovels, dumpers and dozers are used for culting trenches, digging out and surface sealing. These equipment being self-propelled and mobile can be moved from one place to another within a reasonable distance.

(c) Details of equipment shifted along with places and period of such shifting with costs incurred hereon, as furnished by Coal India Limited (CIL) are given in the enclosed Statement.

STATEMENT

Name of the Project	Name of the place where equipment diverted	Equipment diverted	Period	Amount incurred
1	2	3	4	5
Lodna	Joyrampur	(i) Shovel—1 No.	Jan 91	Nil
		(ii) Shovel—2 Nos.	Jan 91	Nil
		(iii) 35 T—7 Nos. Dumper	Jan 91	Nil
		(iv) 35 T—1 No. Dumper	Jan 91	Nil
		(v) Dozer—2 Nos.	Jan 91	Nil
Bhalgora	Ena	(i) Shovel—1 No.	1985	Negligible
		(ii) Dumper—5 Nos.	1985	Negligible
		(iii) Dozer—1 No.	1985	Negligible
	Bhutgoria	(iv) Dozer—1 No.	1988-89	Negligible
Block II OCP	X, XI, XII, XIII Seam fire of Block-II	(i) Dozer—1 No.	Used intermittently	Nil
		(ii) Shovel—1 No.		Nil
		(iii) Dumpers—5 No.		Nil

1	2	3	4	5
Jogta	Salanpur OCP	(i) Shovel—1 No.	Used intermittently	Nil
Bnagaband OCP	Gopalichak	(i) Shovel—1 No.	July 1990	Negligible
		(ii) Dozer—1 No.	July 1990	Negligible
		(iii) Tippers—2 Nos.	July 1990	Negligible
Alkusa	Kustore	(i) Dumpers—6 Nos.	1992-93	Nil
		(ii) Dozer—1 No.	1992-93	Nil
Bararee	4 B quarry	(i) 3 Cum—1 No. Diesel Shovel	4/1984	Nil
	Luxmi OCP	(ii) 3 Cum Elec.—1 No. Hyd. Shovel	4/1984	Nil
	4 B quarry	(iii) 35T Dumpper—5 Nos.	4/1984	Nil
	Lodna	(iv) 35 T—5 Nos. Dumper	4/1984	Nil
	Lodna OCP	(v) Dozer—2 Nos.	4/1984	Nil
	Bhowra OCP	(vi) Dozer—1 No.	4/1984	Nil
	Tasra OCP	(vii) Drill—1 No.	4/1984	Nil

WAGON LOADING TARGETS ACHIEVED BY CIL AND SCCL

2325. **SHRI VIREN J. SHAH :**
SHRI PRAMOD MAHAJAN :

Will the Minister of COAL be pleased to state :

(a) what have been the targets fixed by Coal India Limited and its subsidiaries for coal production for the years 1992 and 1993;

(b) to what extent the production target has, so far, been achieved as compared to the previous year;

(c) wheher CIL and Singareni Collieries have not achieved their wagon loading targets during the current year as compared to previous year;

(d) if so, what are the reasons therefor; and

(e) what steps Government have taken to improve the production and wagon loading performance ?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA) : (a) and (b) The target and actual coal production in Coal India Limited, subsidiarywise, during 1992-93 and April—November, 1993 are given below :—